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WEMHH/SB/21 (10/03)  Approved for use through 07/31/2006. OMB 0651-0031  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  Application Number.  OQ/Q42 317					
		Application Number	09/	942,317	and a superior of the superior
TRANSMITTAL		Filing Date	August 29, 2001		
FORM		First Named Inventor	Thuan Pham		
(to be used for all correspondence after initial filing)		Art Unit	1746		
		Examiner Name	Zeinab E. El-Arini		
Total Number of Pages in This Submission		Attorney Docket Number	8016-548		
ENCLOSURES (Check all that apply)					
Fee Transmittal Form	☐ Drawings			After	Allowance communication to
☐ Fee Attached	Licensing-related Papers			Appe	al Communication to Board of als and Interferences
	☐ Petition				al Communication to Group al Notice, Brief, Reply Brief)
After Final	Petition to Convert to a Provisional Application			Prop	rietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addres			☐ Statu	s Letter
Extension of Time Request	☐ Terminal Disclaimer			Other below	Enclosure(s) (please identify
Express Abandonment Request	Request for Refund				n Receipt Postcard
☐ · Information Disclosure Statement	CD, Number of CD(s)				
Certified Copy of Priority Document(s)	Remarks				
Response to Missing Parts/Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Brad A. Schepers, Reg. No. 45,431					
individual name Woodard, Emhardt Moriarty, McNett & Henry LLP					
Signature ( ) . Sulley					
Date July 21, 2004					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below					
Typed or printed name Bran A. Schepers					
Signature Date July 21, 2004  This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTC to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## In re patent application of: Thuan Pham Application Serial No. 09/942,317 Filed August 29, 2001 APPARATUS AND METHOD FOR CLEANING A PROBE TIP IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Before the Examiner: Zeinab E. El-Arini Group Art Unit 1746 Our Ref.: 8016-548

## RESPONSE TO SECOND NON-FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the second non-final Office Action dated May 12, 2004, please enter and consider the following amendments and remarks. Additionally, please provide any extensions of time necessary and charge any additional fees which may be necessary to Deposit Account No. 23-3030, but not to include any payment of issue fees.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

July 21, 2004

Date of Deposit

Brad A. Schepers

Name of Registered Representative

Signature

July 21, 2004

Date of Signature

## INTRODUCTORY COMMENTS

Claims 2-8, 10-17, 19, 20 and 22-30 were pending for the second non-final Office Action. Claims 7, 8, 10, 12, 17, 19, 22, 24, 26 and 29 have been amended via this Response to the second non-final Office Action. In view of the following amendments and remarks, reconsideration and allowance of the subject application are hereby requested.